Docket No. SYCHI0002.01

Typed or printed name

Signature

John A. Smart

Date: 08/31/2004 Time: 11:49:32 ENTRAL FAX CENTER age 1 of 124

Phone: 408 884 1507

Fax: 815 572 8299 Date

08/31/2004

AUG 3 1 2004

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/605,938

TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Filing Date November 6, 2003								
			Art Unit Una		Hill						
					assigned						
					Unassigned						
Total Number of Pages in This Submission		124	Attomey Docket Number	SYCH	1/0002.01						
ENCLOSURES (Check all that apply)											
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Remai	Drawing(s) Ucensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Discisimer Request for Refund CD, Number of CD(s) Remarks This statement is not intended to remade or that the information cited inconsidered to be, material to patent copies of references are enclosed. URE OF APPLICANT, ATTORNEY, O		After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):						
Date	August 31, 2004										
	С	ERTIFIC	CATE OF TRANSMISSION	/MAI	LING						
sufficie	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.										

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED Date: 08/31/2004 Time: 11:49:32 AM CENTRAL FAX CENTER 2 of 124

AUG 3 1 2004

Docket No. SYCH/0002.01

Sheet

of

PTC/SB/08B (08-00)
Please type a plus sign (+) inside this box

+ Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SYCH/0002.01

Complete if Known Substitute for form 1449B/PTO **Application Number** 10/605,938 INFORMATION DISCLOSURE Filing Date November 6, 2003 First Named Inventor STATEMENT BY APPLICANT Group Art Unit Unassigned Examiner Name Unassigned (use as many sheets as necessary)

Attorney Docket Number

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), tide of the article (when appropriate), tide of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		IN, J., ET AL, Folicy Based Scheduling for Simple Quality of Service in Grid Computing, 18th International Parallel and Distributed Processing Symposium (IPDPS '04), Santa Fe, New Mexico, April 26, 2004					
		APPLEBY, K., ET AL, Policy-based automated provisioning, IBM Systems Journal, Vol 43, No. 1, pages 121-135, March 2004					
		DAN, A., ET AL, Web Services on Demand: WSLA-driven automated management, IBM Systems Journal, Vol 43, No. 1, pages 136-158, March 2004					
		WASSON, G. ET AL, Policy and Enforcement in Virtual Organizations, In 4th International Workshop on Grid Computing (Grid2003), Phoenix, AZ, November 17, 2003					
		SAHAI, A., ET AL, Automated Policy-Based Resource Construction in Utility Computing Environments, HP Laboratories HPL-2003-176, August 21st 2003					
		WASSON G., ET AL, Towards Explicit Policy Management for Virtual Organizations, in IEEE 4th International Workshop on Policies for Distributed Systems and Networks, Lake Como, Italy, June 4-6, 2003					
		BOX, D., ET AL, Web Services Policy Framework (WS-Policy), Version 1.1, BEA Systems, Inc., International Business Machines Corporation, Microsoft Corporation, EAF AG, May 28, 2003					
		DUMITRESCU, C., ET AL., Policy-based Resource Allocation for Virtual Organizations, Technical Report, Department of Computer Science, University of Chicago, 2003					
		DEKHIL, M., ET AL, Generalized Policy Model for Application and Service Management, Software Technology Lab, Hewlett-Packard Laboratories, November 15, 1999					
		· · · · · · · · · · · · · · · · · · ·	_				

Examiner	Date	
Signature	Considered	

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.